Indiana Violent Death Reporting System (INVDRS)

Advisory Board Meeting

Rachel Kenny, INVDRS Epidemiologist

Division of Trauma and Injury Prevention





INVDRS@isdh.in.gov





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Outline of Meeting

- Welcome & Introductions
- CDC Updates
- Data Collection Updates
- Violence Prevention Programs





Introductions

- Name
- Organization
- Role/job title within organization
- Update
 - Events
 - Projects
 - Issues

(Related to Violence & Injury Prevention)





New INVDRS Staff!

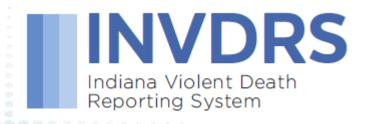
- Ryan Cunningham
 - INVDRS Records Consultant
 - Rycunningham@isdh.in.gov
 - 317.233.8460





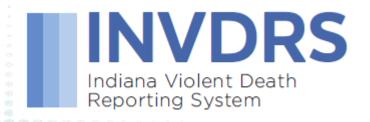
2016 meeting dates

- 3rd Friday of the month
 - 1 p.m.-3 p.m. EST in Rice Auditorium
 - July 15
 - September 16
 - November 18





CDC Updates





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CDC Updates: 2016 Reverse Site Visit

- San Antonio, TX
- May 17-19
- Topics:
 - Overview of NVDRS Data collection
 - State VDRS presentations
 - Working with data providers
 - Success Stories
 - Best Practices

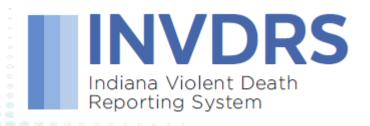
CDC Reverse Site Visit Presentation:

Midwest Injury
Prevention Alliance
(MIPA): NVDRS
Subcommittee—Data
Sharing Across State
Lines



MIPA NVDRS Subcommittee

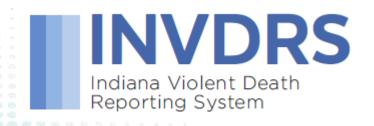
- Goals: facilitate mentoring and collaboration, regional data sharing
- Sharing of Death Certificates to ID:
 - Individuals involved in an incident that began in Indiana but death occurred in another state





Certificate of Confidentiality

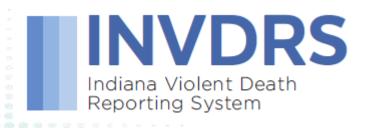
• Once approved, the CoC protects ISDH from being compelled to release identifiable information in response to legal demands at the federal, state, or local levels.





Data Collection Updates

All data is preliminary



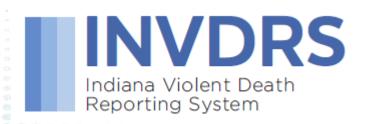


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Death Certificates-2015

- 1527 cases statewide (as of 2/15 DC) update)
 - 964 Suicides (63%)
 - 388 Homicides (25%)
 - 140 Undetermined (9 %)
 - 35 Accidental (2%)

*preliminary numbers

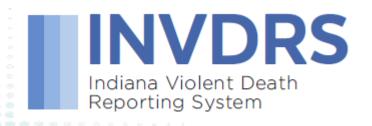




CDC Timelines

 98% of our Death Certificates were uploaded within 6 months of Death!

 Median days from death to initiation in INVDRS = 81 days





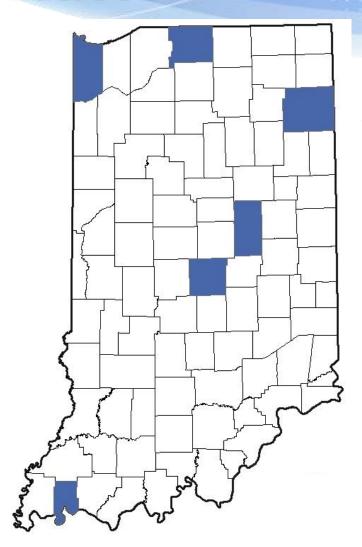
Death Certificates

Pilot Counties

- 49.7% of all cases (759)
- 41.5% of all suicides (400)
- 77.8% of all homicides(302)

*preliminary numbers





Death Certificates

	All Pilot	Marion	Lake	Allen	St. Joseph	Vander burgh	Madison
Total	759	344	150	112	74	50	29
Suicide	400	161	68	62	45	40	24
Homicide	302	160	76	34	22	9	*

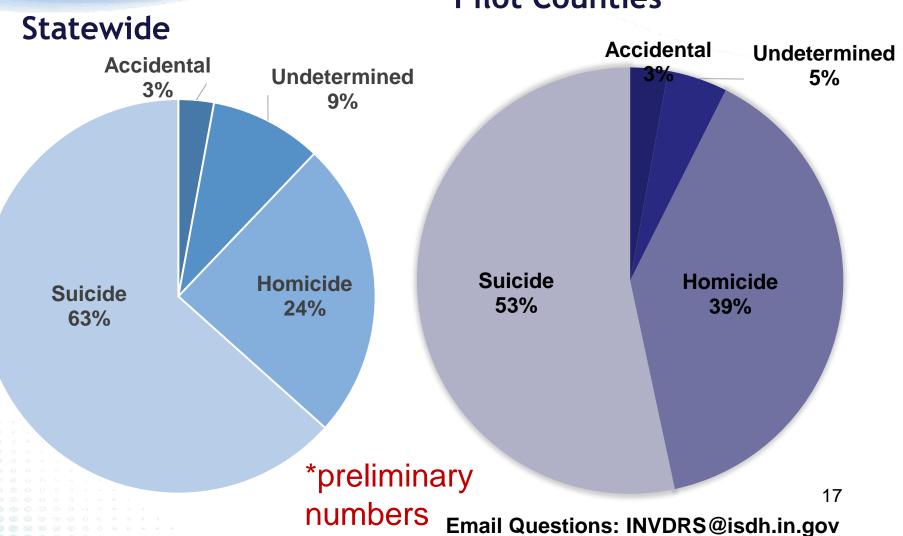
*preliminary numbers



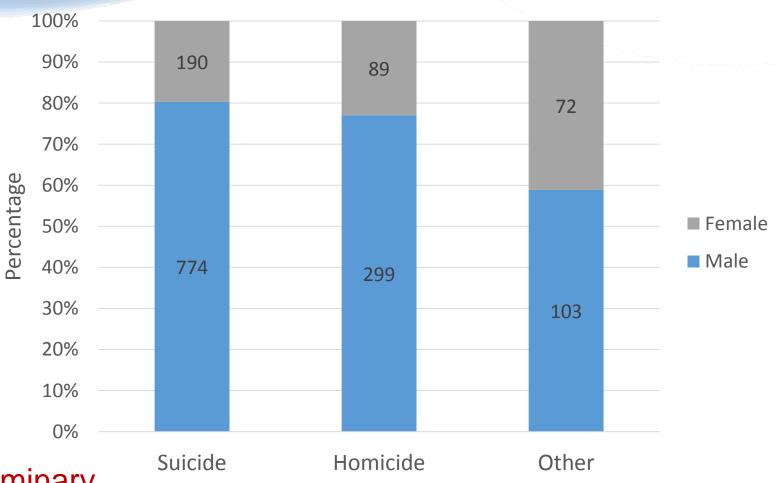


Manner of Death

Pilot Counties



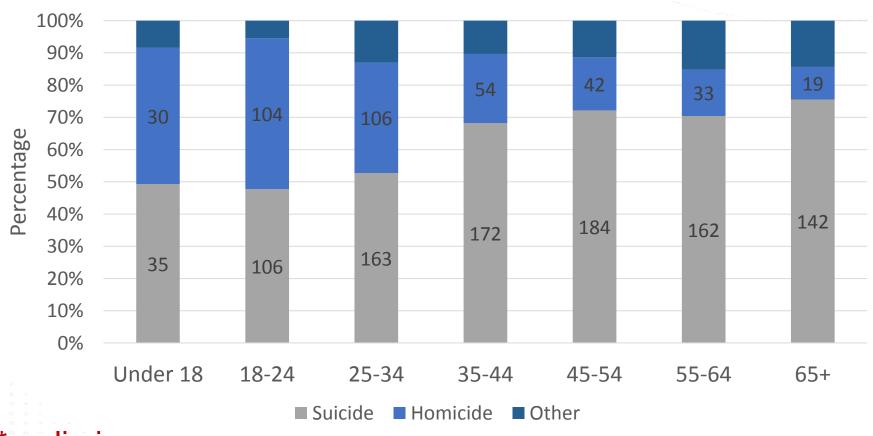
Manner of Death by Sex (Statewide)



*preliminary numbers

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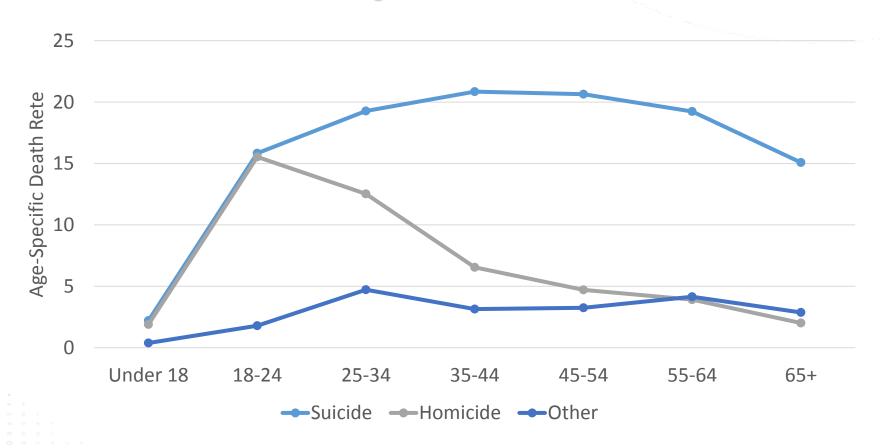
Manner of Death by Age Group (Statewide)



*preliminary numbers

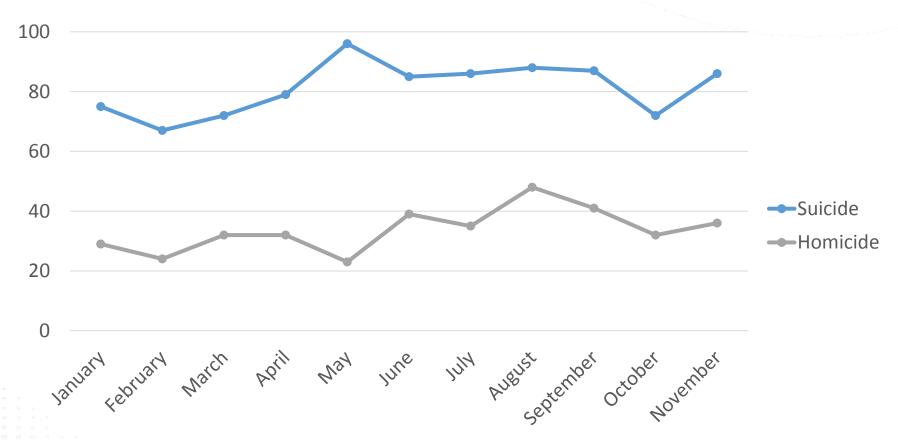
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Manner of Death by Age **Group** (Statewide)



*preliminary *per 100,000 numbers

Manner of Death by Month (Statewide)



*preliminary numbers

Suicide Crude Rates

	2010	2011	2012	2013	2014	2015*
Overall	13.4	13.4	14.3	14.3	14.3	14.6
Males	21.1	21.3	23.3	23.3	23.3	23.8
Females	5.8	6.0	5.7	5.7	5.7	5.7

^{*}per 100,000

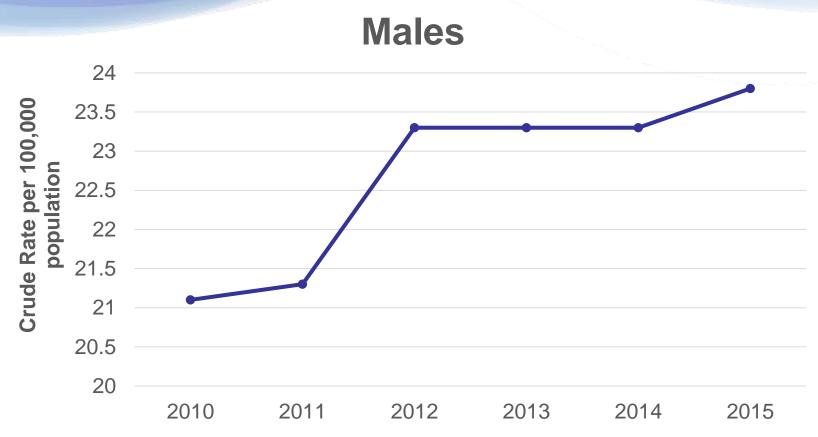
*preliminary numbers

*2015 overall crude rate is based on the 2015 population estimate via US Census; the sexspecific crude rate is based on 2014 population.

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**2010-2014 Rates via CDC Wonder

Suicide Crude Rates



*2015 overall crude rate is based on the 2015 population estimate via US Census; the sexspecific crude rate is based on 2014 population.

*preliminary numbers

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**2010-2014 Rates via CDC Wonder

Homicide Crude Rates

	2010	2011	2012	2013	2014	2015*
Overall	4.9	4.8	5.3	6.1	5.5	5.9
Males	7.7	7.3	8.1	9.6	8.9	9.2
Females	2.1	2.4	2.5	2.6	2.2	2.7

^{*}per 100,000

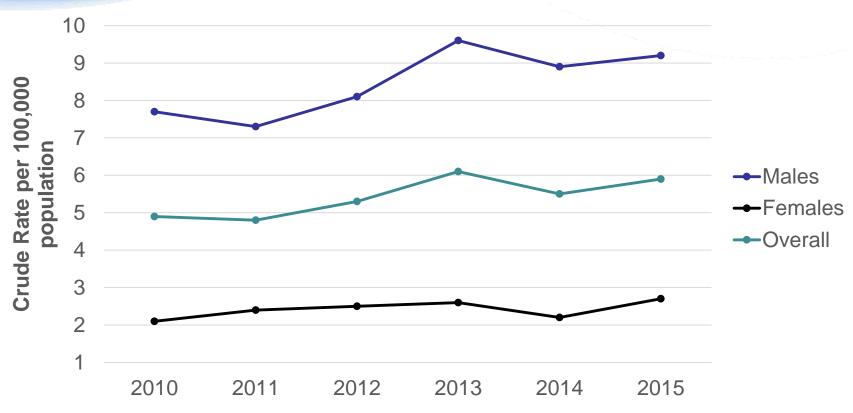
*preliminary numbers

*2015 overall crude rate is based on the 2015 population estimate via US Census; the sexspecific crude rate is based on 2014 population.

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**2010-2014 Rates via CDC Wonder

Homicide Crude Rates



*2015 overall crude rate is based on the 2015 population estimate via US Census; the sexspecific crude rate is based on 2014 population.

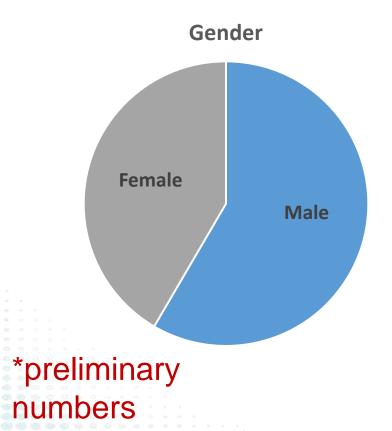
**2010-2014 Rates via CDC Wonder

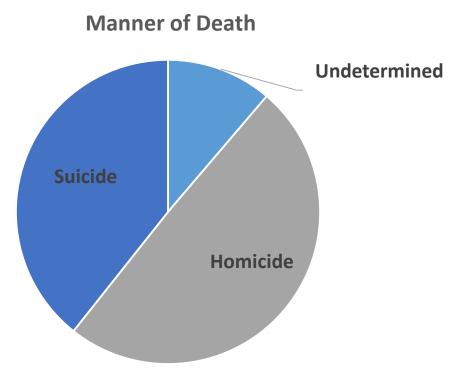
*preliminary numbers

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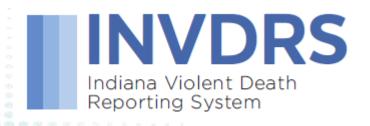
Child Deaths-2015

89 violent deaths of individuals <18





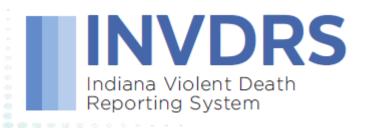
What else would you like to see?





Coroner Update

Murray Lawry, INVDRS Coroner Records Coordinator





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Data Sharing Agreements

39 signed Data Sharing Agreements!

Bartholomew	Henry	Pike
Blackford	Huntington	Pulaski
Carroll	Jackson	Randolph
Cass	Jasper	Ripley
Clay	Jay	Rush
Clinton	Kosciusko	St. Joseph
Dearborn	LaGrange	Tippecanoe
Decatur	LaPorte	Tipton
DeKalb	Lawrence	Union
Delaware	Marion	Vermillion
Fountain	Montgomery	Wabash
Fulton	Morgan	Wayne
Hancock	Newton	Whitley 29



Coroner Records

Requested

- 480 records
- Including all records for January 2015 and February 2015 Pilot County Deaths!

Received

Over 270 records

Abstracted

- 73 records
- All Marion County Deaths from January-March 2015





Law Enforcement Update

John O'Boyle, INVDRS Law Enforcement Records Coordinator





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Data Sharing Agreements

- 228 signed Data Sharing Agreements
- Please see handout for a complete list





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Law Enforcement Records

Requested

495 records

Received

Over 390 records

Abstracted

73 records





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Other Data Sources





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Child Fatality Review (CFR)

- Abstracted 14 CFR reports into INVDRS
- Records Abstractor will continue to use the CFR reports as they become available.

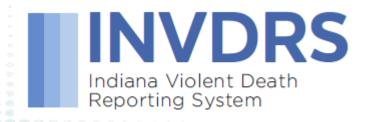




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Trauma Registry

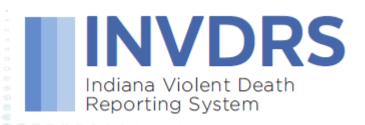
- 163 Trauma Registry reports have been included in INVDRS
- The Trauma Registry data is due quarterly and identification of INVDRS cases in this registry is done after these deadlines.





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Time for questions/input



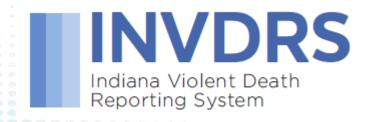


ADVISORY BOARD: MEMBERS

Purpose of the Advisory Board

Our Vision: prevention of violent deaths in Indiana.

Our Mission: to reduce the number of violent injuries and deaths by providing comprehensive, objective, and accurate information regarding violence-related morbidity and mortality.





Responsibilities of a Advisory Board Member

- Help identify barriers to INVDRS and develop solutions
- •Provide access to data (if applicable).
- Connect ISDH with your partners.
- •Provide speaking opportunities for INVDRS staff with professional organizations.
- •Assist in identifying and recruiting individuals to join the advisory board.
- •Be a spokesperson for INVDRS.
- Utilize INVDRS data.
- Review and facilitate the dissemination of data

reports.
INVDRS
Indiana Violent Death
Reporting System

Indiana State Department of Health

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Call to Action

- Send interested parties to ISDH Division of Trauma and Injury Prevention
 - INVDRS@isdh.in.gov
 - INVDRS Epidemiologist

Rachel Kenny

317-233-8197

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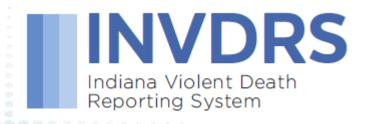




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New 2016 meeting dates

- 3rd Friday of the month
 - 1 p.m.-3 p.m. EST in Rice Auditorium
 - March 18
 - July 15
 - September 16
 - November 18





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Contact Information

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INVDRS
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Reporting System

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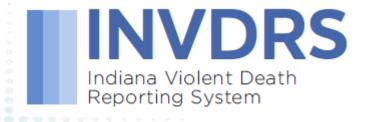


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IPAC & INVDRS AB Joint Violence Prevention Programming Meeting